

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10587090
	Filing Date		2007-10-14
	First Named Inventor	Octavian Schatz	
	Art Unit	1637	
	Examiner Name	CHUNDURU, SURYAPRABHA	
Attorney Docket Number		MS143/PCT-US	

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	1	5710000		1998-20-01	Affymetrix, Inc.	
	2	5888737		1999-30-03	Lynx Therapeutics, Inc.	
	3	6485944		2002-26-11	President and Fellows of Harvard College	
	4	5770365		1998-23-06	Tm Technologies, Inc.	
	5	5981190		1999-09-11	Ontogeny, Inc.	
	6	5858656		1999-12-01	Queen's University of Kingston, et al.	
	7	5508169		1996-16-04	Queen's University at Kingston, et al.	
	8	5397698		1995-14-03	Synlex (U.S.A.) Inc.	

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	1	20060115850	A1	2006-01-06	Sloning BioTechnologie GmbH	
	2	20060194202	A1	2006-04-13	Sloning BioTechnologie GmbH	
	3	20080044862	A1	2008-02-21	Sloning BioTechnologie GmbH	

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	1	EP1411122	WO		2004-04-21	Sloning BioTechnology GmbH		<input type="checkbox"/>
	2	WO93/19202	WO		1993-09-30	The United States of America as represented...		<input type="checkbox"/>
	3	WO98/10095	WO		1998-12-03	Brax Genomics Limited		<input type="checkbox"/>
	4	WO01/61036	WO		2001-08-23	Complete Genomics AS		<input type="checkbox"/>
	5	EP0245130	EP		1987-11-11	N.V. Innogenetics		<input type="checkbox"/>

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6	WO96/12014	WO	1996-04-25	Lynx Therapeutics, Inc.	<input type="checkbox"/>
7	WO01/75180	WO	2001-10-11	QEI Enterprises Ltd.	<input type="checkbox"/>

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	1	XIONG ET AL: "Non-polymerase-cycling-assembly-based chemical gene synthesis: Strategies, methods, and progress", BIOTECHNOLOGY ADVANCES, ELSEVIER PUBLISHING, BARKING, GB, vol. 26, no. 2, 7 November 2007 (2007-11-07), pages 121-134, XP022426820	<input type="checkbox"/>
	2	EUGEN UHLMANN: "An alternative approach in gene synthesis: use of long selfpriming oligodeoxynucleotides for the construction of double-stranded DNA", GENE, vol. 71, 15 November 1988 (1988-11-15), pages 29-40, XP000941756	<input type="checkbox"/>
	3	WLODEK MANDECKI ET AL.: "A totally synthetic plasmid for general cloning, gene expression and mutagenesis in Escherichia coli", GENE, vol. 94, 28 September 1990 (1990-09-28), pages 103-107, XP000941757	<input type="checkbox"/>
	4	VAN DEN BRULLE, et al.: "A novel solid phase technology for high-throughput gene synthesis", Biotechniques Vol. 45, No. 3, 2008, pages 340-343	<input type="checkbox"/>
	5	PADGETT KA ET AL: "Creating seamless junctions independent of restriction site in PCR cloning", GENE, ELSEVIER BIOMEDICAL PRESS. AMSTERDAM, NL, vol. 168, No. 1, February 2, 1996 (1996-02-02), pages 31-35, XP004042930	<input type="checkbox"/>
	6	KATO K: "DESCRIPTION OF THE ENTIRE MRNA POPULATION BY 3' END CDNA FRAGMENT GENERATED BY CLASS IIS RESTRICTION ENZYMES", NUCLEIC ACIDS RESEARCH, OXFORD UNIVERSITY, PRESS, SURREY, GB, vol. 23, No. 18, 1. September 1995 (1995-09-01), pages 3685-3690, XP002008304	<input type="checkbox"/>
	7	SHIBATA Y ET AL: "Cloning full-length, Cap-Trapper-selected cDNAs by using the single-strand linker ligation method. II, BIOTECHNIQUES, vol. 30, No. 6, Juni 2001 (2001-06), pages 1250-1254, XP002197302	<input type="checkbox"/>

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8	UNRAU PAUL ET AL: "Non-cloning amplification of specific DNA fragments from whole genomic DNA digests using DNA, indexers' ", GENE, ELSEVIER BIOMEDICAL PRESS. AMSTERDAM, NL, vol. 145, No. 2, 1994, pages 163-169, XP002149819	<input type="checkbox"/>
9	VELCULESCU VE ET AL: "SERIAL ANALYSIS OF GENE EXPRESSION" SCIENCE, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE" US, vol. 270, No. 5235, 20. Oktober 1995 (1995-10-20), pages 484-487, XP001024449	<input type="checkbox"/>
10	Shao-Chi Huang et a1., "Binding of biotinylated DNA to Streptavidin-Coated Polystyrene Latex," 222 Analytical Biochemistry (1994) 441-449	<input type="checkbox"/>
11	Roberts, R.J. and D. Macelis (1999) REBASE-restriction enzymes and methylases. Nucleic Acids Res 27:312-3	<input type="checkbox"/>

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